Amendments to the Claims:

1. (Currently Amended) A power transmission belt~~, in particular~~ for a motor vehicle and presenting ~~at least~~ V-ribs made of a single elastomer material and having flat side faces and rounded ridges, wherein said ridges present a convex curvilinear profile having a mean radius of curvature greater than 1 mm and less than or equal to 1.5 mm.

2. (Original) A belt according to claim 1, wherein said range of curvature lies in the range 1.05 mm to 1.45 mm.

3. (Currently Amended) A belt according to claim 2, wherein said range of curvature lies in the range 1.1 mm to 1.3 mm~~, and more particularly in the range 1.15 mm to 1.25 mm~~.

4. (Original) A belt according to claim 1, wherein said curvilinear profile is a circle of radius equal to said radius of curvature.

5. (Original) A belt according to claim 1, wherein the length ℓ of the flat side faces measured between their connections with the bottoms of the teeth and with said ridges lies in the range 0.7 mm to 1.8 mm.

6. (Original) A belt according to claim 5, wherein the length ℓ lies in the range 0.8 mm to 1.7 mm.

7. (Currently Amended) A belt according to claim 6, wherein the length ℓ lies substantially in the range 1 mm to 1.5 mm~~, and more particularly in the range 1.08 mm to 1.36 mm~~.

8. (Original) A belt according to claim 1, wherein the height H of the ribs lies in the range 1.8 mm to 2.4 mm.

9. (Currently Amended) A belt according to claim 8, wherein the height H of the ribs lies in the range 1.9 mm to 2.3 mm~~, and more particularly in the range 2 mm to 2.2 mm~~.

10. (Original) A belt according to claim 1, wherein the radius of curvature is substantially equal to 1.15 mm, wherein the rib height H is substantially equal to 2.2 mm, and wherein the length ℓ of the flat side faces is substantially equal to 1.35 mm.

11. (Original) A belt according to claim 1, wherein the curvilinear profile is tangential to the side faces at its points of connection with said side faces.

12. (Original) A belt according to claim 1, the belt being of the K type.

13. (Original) A belt according to claim 1, wherein the V-ribs are obtained by molding.

14. (Original) A belt according to claim 1, wherein at least the ridges of the V-ribs are machined.

15. (New) A belt according to claim 2, wherein said range of curvature lies in the range 1.15 mm to 1.25 mm.

16. (New) A belt according to claim 6, wherein the length ℓ lies substantially in the range 1.08 mm to 1.36 mm.

17. (New) A belt according to claim 8, wherein the height H of the ribs lies in the range 2 mm to 2.2 mm.